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Erratum to "Forecasting spot electricity prices: Deep learning approaches and empirical comparison of traditional algorithms" [Appl. Energy 221 (2018) 386–405]*

J. Lago, F. De Ridder, and B. De Schutter

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* This report can also be downloaded via https://pub.bartdeschutter.org/abs/18_001e.html

Erratum to "Forecasting spot electricity prices: Deep learning approaches and empirical comparison of traditional algorithms" [Appl. Energy 221 (2018) 386–405]

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Abstract

This erratum corrects some of the errors in the paper "Forecasting spot electricity prices: deep learning approaches and empirical comparison of traditional algorithms" by Jesus Lago, Fjo De Ridder, and Bart De Schutter, *Applied Energy*, vol. 221, pp. 386–405, 2028, that were introduced in the manuscript during the publishing process.

The publisher regrets that some errors were introduced in the manuscript during the publishing process. In particular, three mistakes were made:

1. Information has been deleted from the original manuscript:
   - On Table 7, in the first column, the name of the model ARX was deleted. More specifically, between models TARX and SNARX, there is a model without name and a sMAPE accuracy of 17.34%. The model name should have been the ARX, and it was removed during publishing.
   - On Table 8, similar to what happened in Table 7, the information regarding the model ARX was also deleted. In particular, between models TARX and SNARX, there is a row with the results of the statistical test that has no model attached. The model for that line should have been the ARX, and the name was removed during publishing.

2. Confusion was introduced when naming the supplementary materials. In particular, the supplementary materials consist of 3 appendices: A, B, and C. When naming the supplementary material section, the publisher changed the name to "Appendix A". As a result, in its current format, the manuscript has a first "Appendix A" that contains on itself three appendices: another "Appendix A", an "Appendix B", and an "Appendix C". Therefore, when referring to the appendices in the main text (specially to Appendix A), it is not clear to what exactly the reference is referring to.

3. During the publishing process, extra references were added to the manuscript at several locations. These references were not there in the final submission of the authors and do not relate the content of the paragraphs where they are currently being used. In particular, Refs. [94] and [95] were repeatedly added at the following places:
   (a) First paragraph of Section 2.2.
   (b) Last paragraph of Section 5.1.1.
   (c) First paragraph of Section 5.4.
   (d) Last paragraph of Section 5.6.2.
   (e) Second paragraph of Section 5.7.3.2.

The publisher would like to apologise for any inconvenience caused.

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